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NOV 1 2 2003

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F	EE	TR	AN	SI	TIN	TAL
		for	FY	20	104	•

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	105.00
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C mplete if Known					
Application Number	10/624,217				
Filing Date	July 21, 2003				
First Named Inventor	Paul S. Keim				
Examiner Name					
Art Unit					
Attornov Dooket No.	130588 91442				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Donacit	Fee Fee Fee Fee Description Code (\$) Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Paid			
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath 65.0				
Deposit Account Quarles & Brady, LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	— {			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	_			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	-			
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	 			
Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable	<u> </u>			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional				
Fee from	1301 1,330 2301 003 Offility Issue fee (of feissue)				
Extra Claims below Fee Paid Total Claims 20* = X = 0.00	7 ···· ··· ··· ··· ···				
Independent 2** - V - 0.00	1503 640 2503 320 Plant issue fee	—			
Claims	1460 130 1460 130 Petitions to the Commissioner				
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt	<u>,, </u>			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	10			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid					
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)	\neg			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
	Other fee (specify)				
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 105.00				
	(Complete (if applicable))				
SUBMITTED BY	(Complete (# applicable))				

Registration No. 34,288 Telephone Name (Print/Type) Robert D. 602-229-5200 **Atkins** (Attorney/Agent) November 12_2003 Date Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date of Signature and Deposit: November 12, 2003

03

Signature of person depositing mail)

MARITZA O'NEILL

CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. 1.10

Applicants:

Keim et al.

Serial No.:

10/624,217

Art Unit:

Unassigned

Filed:

July 21, 2003

Examiner:

Unassigned

For:

DNA FINGERPRINTING FOR CANNABIS SATIVA (MARIJUANA) USING SHORT TANDEM REPEAT (STR) MARKERS

Attorney Docket No.: 130588.91442

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- 7) Sequence Listing Verification Statement
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